

Amendments to the Claims

The below Listing of Claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (original): Truing tool for truing an essentially cylindrical grinding worm that is arranged on a tool spindle of a machine for continuous generation grinding in the tangential- and diagonal process, said truing tool comprising:

an essentially cylindrical gear wheel having an abrasive coating on the surface that is active during truing to profile the flanks of the grinding worm;

an essentially cylindrical roll having an abrasive coating on its circumferential surface to adapt the diameter of the addendum circle of the grinding worm;

the gear wheel and the roll being axial-resistantly and torsion-resistantly connected to a workpiece spindle of the machine.

2. (original): The truing tool of claim 1 wherein the gear wheel and the roll are torsion-resistantly connected to one another and are connectable axial-resistantly and torsion-resistantly with the work piece spindle as a tool unit.

3. (original): The truing tool of claim 1 wherein the gear wheel and the roll are a one piece unit.